

	L #	Hits	Search Text	DBs
1	L1	1528	430/321.ccls.	US-PGPUB; USPAT
2	L2	20343	waveguide.ti,ab.	US-PGPUB; USPAT
3	L3	146	1 and 2	US-PGPUB; USPAT
4	L4	48622	(mask or photomask or reticle).ti,ab.	US-PGPUB; USPAT
5	L5	28	3 and 4	US-PGPUB; USPAT
6	L6	47895	(halftone or half adj tone or gray or grey or grayscale or greyscale or multilevel\$8 or semitrans\$8 or (multi or multipl\$8 or semi or partial\$8 or differen\$8) near3 (level\$4 or transparen\$8 or transmit\$8 or transmis\$8)).ti,ab.	US-PGPUB; USPAT
7	L7	2	3 and 6	US-PGPUB; USPAT
8	L8	264940	(groove or trench or channel).ti,ab.	US-PGPUB; USPAT
9	L9	17	3 and 8	US-PGPUB; USPAT
10	L10	7	2 and 4 and 6	US-PGPUB; USPAT
11	L11	41709	(photosensitiv\$8 or photopolymer\$8 or (photo or light or uv or ultraviolet or radiat\$6 or irradiat\$6) near3 (polymer or polymeriz\$8 or polymeris\$8 or sensitiv\$8)).ti,ab.	US-PGPUB; USPAT
12	L14	39	2 and 4 and 11	US-PGPUB; USPAT
13	L15	11396	(underclad\$4 or clad\$4).ti,ab.	US-PGPUB; USPAT

	L #	Hits	Search Text	DBs
14	L16	48	11 near3 15	US-PGPUB; USPAT
15	L17	14	2 and 16	US-PGPUB; USPAT
16	L18	1398	430/396.ccls.	US-PGPUB; USPAT
17	L19	2	2 and 18	US-PGPUB; USPAT
18	L20	118	3 not (4 or 7)	US-PGPUB; USPAT
19	L21	346112	(mask or photomask or reticle)	US-PGPUB; USPAT
20	L22	678796	(halftone or half adj tone or gray or grey or grayscale or greyscale or multilevel\$8 or semitrans\$8 or (multi or multipl\$8 or semi or partial\$8 or differen\$8) near3 (level\$4 or transparen\$8 or transmit\$8 or transmis\$8))	US-PGPUB; USPAT
21	L23	9564	21 with 22	US-PGPUB; USPAT
22	L24	146	2 and 23	US-PGPUB; USPAT
23	L25	67838	waveguide	US-PGPUB; USPAT
24	L26	132	23 same 25	US-PGPUB; USPAT
25	L27	36	26 not 24	US-PGPUB; USPAT

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5	L5	28	3 and 4	US-PGPUB; USPAT
6	L6	47895	(halftone or half adj tone or gray or grey or grayscale or greyscale or multilevel\$8 or semitrans\$8 or (multi or multipl\$8 or semi or partial\$8 or differen\$8) near3 (level\$4 or transparen\$8 or transmit\$8 or transmis\$8)).ti,ab.	US-PGPUB; USPAT
7	L7	2	3 and 6	US-PGPUB; USPAT
8	L8	264940	(groove or trench or channel).ti,ab.	US-PGPUB; USPAT
9	L9	17	3 and 8	US-PGPUB; USPAT
10	L10	7	2 and 4 and 6	US-PGPUB; USPAT
11	L11	41709	(photosensitiv\$8 or photopolymer\$8 or (photo or light or uv or ultraviolet or radiat\$6 or irradiat\$6) near3 (polymer or polymeriz\$8 or polymeris\$8 or sensitiv\$8)).ti,ab.	US-PGPUB; USPAT
12	L14	39	2 and 4 and 11	US-PGPUB; USPAT
13	L15	11396	(underclad\$4 or clad\$4).ti,ab.	US-PGPUB; USPAT

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18	L20	118	3 not (4 or 7)	US-PGPUB; USPAT
19	L21	346112	(mask or photomask or reticle)	US-PGPUB; USPAT
20	L22	678796	(halftone or half adj tone or gray or grey or grayscale or greyscale or multilevel\$8 or semitrans\$8 or (multi or multipl\$8 or semi or partial\$8 or differen\$8) near3 (level\$4 or transparen\$8 or transmit\$8 or transmis\$8))	US-PGPUB; USPAT
21	L23	9564	21 with 22	US-PGPUB; USPAT
22	L24	146	2 and 23	US-PGPUB; USPAT
23	L25	67838	waveguide	US-PGPUB; USPAT
24	L26	132	23 same 25	US-PGPUB; USPAT
25	L27	36	26 not 24	US-PGPUB; USPAT

	L #	Hits	Search Text	DBs
26	L28	82851	waveguide	EPO; JPO; DERWE NT; IBM_TDB
27	L29	289294	(photosensitiv\$8 or photopolymer\$8 or (photo or light or uv or ultraviolet or radiat\$6 or irradiat\$6) near3 (polymer or polymeriz\$8 or polymeris\$8 or sensitiv\$8))	EPO; JPO; DERWE NT; IBM_TDB
28	L30	228456	(halftone or half adj tone or gray or grey or grayscale or greyscale or multilevel\$8 or semitrans\$8 or (multi or multipl\$8 or semi or partial\$8 or differen\$8) near3 (level\$4 or transparen\$8 or transmit\$8 or transmis\$8))	EPO; JPO; DERWE NT; IBM_TDB
29	L31	1567	28 and 30	EPO; JPO; DERWE NT; IBM_TDB
30	L32	255240	mask or photomask or reticle	EPO; JPO; DERWE NT; IBM_TDB
31	L33	47311	(halftone or half adj tone or gray or grey or grayscale or greyscale)	EPO; JPO; DERWE NT; IBM_TDB
32	L34	73	28 and 33	EPO; JPO; DERWE NT; IBM_TDB

	L #	Hits	Search Text	DBs
33	L35	3510	30 with 32	EPO; JPO; DERWE NT; IBM_TDB
34	L36	36	28 and 35	EPO; JPO; DERWE NT; IBM_TDB
35	L37	12	36 not 34	EPO; JPO; DERWE NT; IBM_TDB
36	L39	1424281	groove or trench or channel	EPO; JPO; DERWE NT; IBM_TDB
37	L40	96141	underclad\$4 or clad\$4	EPO; JPO; DERWE NT; IBM_TDB
38	L41	171	29 near3 40	EPO; JPO; DERWE NT; IBM_TDB
39	L42	48	28 and 41	EPO; JPO; DERWE NT; IBM_TDB

	L #	Hits	Search Text	DBs
40	L43	46	42 not (34 or 36)	EPO; JPO; DERWE NT; IBM_TDB
41	L45	2353	39 near5 40	EPO; JPO; DERWE NT; IBM_TDB
42	L46	16	28 and (29 or 30) and 45	EPO; JPO; DERWE NT; IBM_TDB
43	L47	59	yokouchi-kishio.in.	US- PGPUB; USPAT
44	L48	21	2 and 47	US- PGPUB; USPAT